

EC-Declaration of Conformity

KE-FDA16-016

Food Commodities

Manufacturer: KLINGER Kempchen GmbH
Im Waldteich 21
D-46147 Oberhausen

we hereby declare that the

Profile gasket type: **Spiralwound gasket
(SpV1, SpV2, SpV2i)**
Support material: **CrNi-Steel 1.4541 (321) or 1.4571 (316Ti)**
Filler material: **PTFE unsintert**

may be used according to the FDA (U.S. Food and Drug Administration) in food.

The plastic which were used here, the measured migration value is $< 1.0 \text{ mg/dm}^2$ and that of the metal support $< 1,0 \text{ mg/dm}^2$, the migration value of the PTFE unsintert $< 18 \text{ mg/inch}^2$. (Testing method: gravimetry IK2010) with the audited simulant solvent (aqua dem., ethanol and heptane.), time (30 min to 24 h.) and temperature (22°C to 50°C).

The materials which were used here meet the requirements of Regulation FDA in the US-Code of Federal Regulations (CFR) 21 § 177.1550 and 21 § 176.300 in terms of the performed test parameters.

This gasket must specifically: ordered, manufactured and cleaned (not in stock)!

The requirements are satisfied if in terms of the production process of the above manufacturer have been no deviations in the order ordering, manufacturing and cleaning.

In a modification not approved by us this declaration will be invalid.

The gasket and respectively the delivery is marked as follows



Oberhausen, 12.12.2019

Technical Director
(This certificate is valid without signature)